

|  | Carbon. | Vol. matter. | Ashes. |
|--|---------|--------------|--------|
| Dee Bank, near Holywell, (Mushet)                            | 66.348  | 31.60        | 2.054  |
| Porkgate, main coal, Yorkshire, do.                          | 67.145  | 30.730       | 2.125  |
| Northumberland, Tyne Works,<br>(Berthier)                    | 67.500  | 30.00        | 2.50   |
| Kidsgrove, North Staffordshire, seven<br>feet coal, (Mushet) | 67.905  | 30.47        | 1.625  |
| Green hole shaft, James river, Va.<br>(Geolog. Survey)       | 67.83   | 30.17        | 2.00   |

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## MEETING OF BUSINESS, MAY 25, 1841.

VICE PRESIDENT WETHERILL in the Chair.

After various preparatory business, the Society proceeded to ballot for Members and Correspondents, when the following gentlemen were elected Resident Members:

Nathan Allen, M. D.  
Charles Poulson, Jr. Esq.  
Peter A. Browne, Esq.

The following Corresponding Members were also duly elected:

William C. Redfield, Esq., of New York.  
Oliver P. Hubbard, M. D., of Dartmouth College, New  
Hampshire.  
John Locke, M. D., of Cincinnati, Ohio.

J. W. Bailey, Esq., of the Military Academy of West Point.

Rev. J. P. Durbin, Carlisle, Pennsylvania.

Major James D. Graham, U. S. Topographical Engineers.

Benjamin Silliman, Jr., Esq., New Haven.

James Saul, Esq., New Orleans.